

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)	ATTY. DOCKET NO. <b>43888-071</b>	SERIAL NO.
	APPLICANT <b>Kouichiro KITAGAWA, et al.</b>	
	FILING DATE <b>May 31, 2000</b>	GROUP <b>1764</b>

JC625 U.S. PTO  
 09/583748  
 05/31/00

**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<b>72</b>	2-302302	12/14/90	Japan (with English abstract)	<del> </del>			

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER <i>Bana Riley</i>	DATE CONSIDERED <b>4/18/03</b>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

#4

SHEET 1 OF 1

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

ATTY. DOCKET NO.  
**43888-071**

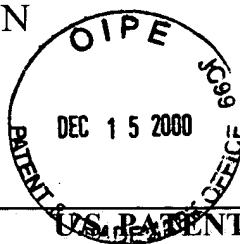
SERIAL NO.  
**09/583,748**

APPLICANT  
**Kouichiro KITAGAWA, et al.**

FILING DATE  
**May 31, 2000**

GROUP  
**1764**

(PTO-1449)



## US PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>BR</i>	4,855,267	08/08/89	Cheng	502	50	04/25/88
<i>BR</i>	4,147,660	04/03/79	Yamauchi et al.	252	412	12/16/77
<i>BR</i>	4,089,941	05/16/78	Villemin	423	654	10/19/76
	<del>1,319,191</del>	<del>06/06/73</del>	<del>J.A. Kemp &amp; Co.</del>			<del>04/19/71</del>
<i>BR</i>	6,074,770	06/13/000	Autenrieth et al.	429	19	06/15/98

TC 1750 MAIL ROOM

 RECEIVED  
DEC 19 2000

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<i>BR</i>	11079702	03/23/99	Japan	_____	_____	X Abstract	
<i>BR</i>	EP 0884271 A1	12/16/98	Europe	_____	_____		X
<i>BR</i>	EP 0884273 A1	12/16/98	Europe	_____	_____		X

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

European Search Report dated October 6, 2000.

EXAMINER

*Bonita Ridley*

DATE CONSIDERED

*4/18/03*